

Munitions Destruction

CIVIL WAR



Navy Bomb
Disposal
School
1942-1946,
on AU
campus for
research &

trench
Ct.

Feb. 1993 **1994 - 1996**
OSR Spaulding & Capt.
Phase I Rankin Area
1993 - Investigation
OSR Phase II
Remedial
Investigation
conducted

A large blue portable building with a yellow crane on a construction site. The building has a large open doorway. The crane is yellow and is positioned on a wooden platform. The site is surrounded by trees and a white house is visible in the background.

2003
Containers of CW
(including Lewis
found at Lot 18

High prob.
investigat
ion of Test

2002
Sedgwick
Trench
Investigati
on
complete



2003
Recovered chemical &
conventional
munitions destroyed

**Oct. 2007 -
Mar. 2009**
High prob.
investigation
of Pit 3 resume

**2007 -
2008**
4835
Glenbrook
Test Pits

2009	Sept. 2011
2010	4825 RI &
4825 High	FS
Prob. Test	Reports
Ditch released	
Aug. 2010	
4825 becomes separate	
CERCLA project site to	
expedite cleanup	

2010
Recovered
chemical
munitions

4825 Proposed Plan accepted. Remedial Action: Demolition & cleanup begins



Winter 2012 -
4825 & AU areas PRP
Investigation begins

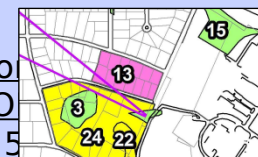
2011 & 2012
Recovered
conventional
munitions destroyed

2005

**June
1995**
Remedial
Investiga
tion
Report
issued

2001
Child
Dev.
Center
soil
remediat
ion
complete
d
soil sampling
at 4825

2002 - 2007
Areas of Interests Task Fo
(AOITF) find 28 areas (AO
addressed in addition to 5



April 2004 Formation of Spring Valley Partnership

Fall 2012
AOI
Sampling

**Mar.
2015
Site Wide
RI Report
Released**

March 2001 RAB Hall
established

2002
Two ATSDR studies consider potential

2005
Elevated
perchlorate found
in groundwater
near Sibley
Hospital &

2006
Johns Hopkins Univ. (JHU)
study
finds SV resident health very
good overall
OR study determines munition
pits from

2012
SV perchlorate
determined
to be from Chilean
source

Fall 2012
AOI
Sampling
complete
d

- JHU follow-on health study

2011 -
ATSDR Study of 4825 initiated